## IN THE SPECIFICATION:

In the Title:

Please substitute the current title for the title as follows:

USER INTERFACE IDENTIFICATION AND SERVICE TAGS FOR A
DOCUMENT PROCESSING SYSTEM

## **IN THE CLAIMS:**

Claims 7-10 and 12-13 are cancelled without prejudice.

Please replace pending claim 11 with amended claim 11 as follows:

11. (Amended) A user interface tag bearing a machine-readable printed data code, wherein the tag is adapted to be associated with a hardcopy document for scanning by a document processing system, and wherein the data code comprises an identity code representative of a user's identity and a service code specifying a service to be performed on said hardcopy document.

Please add the following new claims 14 and 15 as follows:

14. (New) An apparatus for the creation of user interface tags for use in a tag-based document service system, comprising:

an identity processor adapted to receive user information and create an identity code;

a user information database associating the user information with the identity



code; and

an output device capable of printing a tag bearing a machine-readable printed data code representative of the identity code and a service to be performed on a document to which said user interface tag is affixed.

15. (New) A document service system having a tag-based user interface, comprising:

a scanner adapted to receive a hardcopy document and produce a digitized image of the document;

an action processor adapted to identify a user interface tag image within the digitized image and to decode information represented in the user interface tag, said information including information indicating a service to be performed on said hardcopy document; and

a device operated by the action processor responsive to the service information represented in the user interface tag.

